

L28 ANSWER 8 OF 16 WPIDS COPYRIGHT 2002 DERWENT INFORMATION LTD
 AN 1996-422121 [42] WPIDS
 DNN N1996-355830 DNC C1996-132703
 TI Flame-retardant polystyrene resin compsn. with excellent self-extinguishing properties - contg rubber modified polystyrene, ether(s) obtd. from tetra bromo bisphenol-A and poly halogenated aliphatic(s), antimony oxide, halo di phenyl alkane(s) and organo polysiloxane(s)..
 DC A13 A26 E14 E32 L03 S06 V04 X12
 PA (ASAHI) ASahi KASEI KOGYO KK
 CYC 1
 PI JP 08208939 A 19960813 (199642)* 6p <--
 ADT JP 08208939 A JP 1995-16944 19950203
 PRAI JP 1995-16944 19950203
 AB JP 08208939 A UPAB: 19961021
 Flame-retardant polystyrene resin compsn. (I) having excellent self-extinguishing properties on melt down comprises (A) rubber-modified polystyrene resin(s), 100 pts.wt.; (B) ether(s) derived from tetrabromobisphenol A(B1) and polyhalogenated aliphatic cpd(s). (B2), 4-8 pts.wt., (C) polyhalogenated diphenylalkane(s), (D) antimony trioxide, (E) organic polysiloxane(s), and satisfies (1) (C)/(B) = 20-50% and ((B)+(C))/(I) = 10 wt.% or less, (2) 9D)/(B) = 20-50%, (3) silicone in (E)/((A)+(B)+(C)+(D)) = 0.0005-0.05 wt.%.
 USE - (I) is useful as moulding material, esp. for housings of various electr(on)ic instruments or material for preparation of parts of electr(on)ic instruments such as toner cartridge, toner container, etc.
 ADVANTAGE - (I) has excellent self-extinguishing properties in addition to resistance to heat and impact and thermal stability.
 Dwg.0/0

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